

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Re: Inventor(s): HOUGONG WANG; KENNY KING-TAI NGAN and ZHENG XU  
Title: SEMICONDUCTOR WAFER PREHEATING

Transmitted herewith is the patent application identified above, including:

- ☒ Specification, claims and abstract, totaling 27 pages.
- ☒ Drawings totaling 5 pages, ☒ Formal ☐ Informal.
- ☒ Executed Declaration and Power of Attorney.
- ☐ Information Disclosure Statement w/ Form 1449 and References.
- ☒ Assignment of the invention to **Applied Materials, Inc.**
- ☒ Assignment Recordation Cover Sheet

| FEE CALCULATION    |              |                         |              |           |            |
|--------------------|--------------|-------------------------|--------------|-----------|------------|
| Fee Items          | Claims Filed | Included With Basic Fee | Extra Claims | Fee Rate  | Total      |
| Total Claims       | 64           | -20=                    | 44           | x \$18.00 | -\$792.00  |
| Independent Claims | 4            | -3=                     | 1            | x \$84.00 | -\$ 84.00  |
| Basic Filing Fee   |              |                         |              | \$740.00  | \$ 740.00  |
| TOTAL FEES         |              |                         |              |           | \$1,616.00 |

- ☒ The Commissioner is hereby authorized to charge \$1,616.00 to Deposit Account No. 50-1074/5908/CPI/AL WIRE/PJS.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074/5908/CPI/AL WIRE/PJS. A duplicate copy of this transmittal is enclosed.
- ☒ Please address all future correspondence to:

PATENT COUNSEL  
APPLIED MATERIALS, INC.  
Legal Affairs Department  
P.O. BOX 450A  
Santa Clara, CA. 95052

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No. EL849104562/US

Date of Deposit 1-14-02

Signature Robert W. Mulcahy

Respectfully submitted,

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